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April - June 2014

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Administration and Management

2013 Annual Report: South Dakota Department of Transportation /

South Dakota Department of Transportation -- Pierre, SD : SDDOT, 2014, 31 pp.

Burlington County Bridge Commission - Report of Audit with Supplementary Information for the Fiscal Years Ending September 30, 2013 and 2012 /

Bowman & Company LLP -- Woodbury, NJ : Bowman & Company LLP, 2014, 79 pp.

Fact Book 2014-2015 /

South Dakota Department of Transportation -- Pierre, SD : SDDOT, 2014, 47 pp.

Federal Highway Administration Health in Transportation Working Group: 2013 Annual Report /

John A. Volpe National Transportation Systems Center, Research and Innovative Technology Administration -- Washington, DC : U.S. Dept. of Transportation, Federal Highway Administration, Office of Natural Environment, 2010-3, 10 pp. http://www.fhwa.dot.gov/planning/health_in_transportation/workgroup/2013_annual_report/annual_rpt.pdf

Framework for Performance Specifications: Guide for Specification Writers /

Sidney Scott III, Linda Konrath, and Ted Ferragut -- Washington, DC : Transportation Research Board, 2014 (SHRP 2 Report S2-R07-RR-3), 74 pp.

Guide to Identifying and Reducing Workforce Fatigue in Rapid Renewal Projects /

Thomas Sanquist et al. -- Washington, DC : Transportation Research Board, 2104 (SHRP 2 Report S2-R03-RR-2), 58 pp.

An Inventory of Properties Owned by the New Jersey Department of Transportation for Transportation Projects Not Under Construction - Report to the Governor and Legislature /

New Jersey Department of Transportation, Division of Right of Way & Access Management and Division of Legislative, Administrative & Regulatory Actions -- Trenton, NJ : NJDOT, 2013-09 (Legislatively Mandated Reports), 50 pp. <http://www.nj.gov/transportation/publicat/lmreports/pdf/2013propertyreportfinal.pdf>

Performance Specifications for Rapid Highway Renewal /

Sidney Scott III et al. -- Washington, DC : Transportation Research Board, 2104 (SHRP 2 Report S2-R07-RR-1), 143 pp.

Report to the Governor and the Legislature on New Jersey's Roadway Pavement System - Fiscal Year 2012 /

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<http://www.nj.gov/transportation/publicat/lmreports/pdf/pavementreport2012.pdf>

SHRP 2 Impacts and Implementation /

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State Department of Transportation Fleet Replacement Management Practices /

Paul T. Lauria and Donald T. Lauria -- Washington, DC : Transportation Research Board, 2014 (NCHRP Synthesis 452), 42 pp.

Statewide Transportation and Local Bridge Bond Act of 1999 - Status Report, December 2013 /

New Jersey Department of Transportation, Division of Local Aid and Economic Development -- [Trenton, NJ] : NJDOT, 2011-11, 90 pp. <http://www.state.nj.us/transportation/publicat/lmreports/pdf/2013bridgebondreport.pdf>

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Booz Allen Hamilton -- Washington, DC : Transportation Research Board, 2014 (NCHRP Report 750, Vol. 4), 256 pp.

Strategies for Implementing Performance Specifications: Guide for Executives and Project Managers /

Sidney Scott III, et al. -- Washington, DC : Transportation Research Board, 2014 (SHRP 2 Report S2-R07-RR-2), 74 pp.

Survey of State Funding for Public Transportation - Final Report 2014: FY 2012 Data /

American Association of State Highway and Transportation Officials -- Washington, DC : AASHTO, 2014, various pagings

Transportation Investments in Response to Economic Downturns /

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Using the Economic Value Created by Transportation to Fund Transportation /

Sharada R. Vadali -- Washington, DC : Transportation Research Board, 2014 (NCHRP Synthesis 459), 111 pp.

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<http://depts.washington.edu/trac/pdf/br12-13.pdf>

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Backcountry Airstrip Preservation /

John W. Anderson -- Washington, DC : Transportation Research Board, 2014 (ACRP Synthesis 55), 76 pp.

Best Practices Manual For Working In or Near Airport Movement Areas /

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Transportation Research Board, Environmental Impacts of Aviation Committee -- Washington, DC : TRB, 2014-04 (Transportation Research Circular E-C184), 118 pp. <http://onlinepubs.trb.org/onlinepubs/circulars/ec184.pdf>

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Electric Vehicle Charging Stations at Airport Parking Facilities /

Alice Richard -- Washington, DC : Transportation Research Board, 2014 (ACRP Synthesis 54), 62 pp.

Guidebook for Energy Facilities Compatibility with Airports and Airspace /

Stephen B. Barrett et al. -- Washington, DC : Transportation Research Board, 2014 (ACRP Report 108), various pagings

Habitat Management to Deter Wildlife at Airports /

Jerrold L. Belant and Christopher R. Ayers -- Washington, DC : Transportation Research Board, 2014 (ACRP Synthesis 52), 75 pp.

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Impacts of Aging Travelers on Airports /

Philip Mein, Andrew Kirchhoff, and Patrick Fangen -- Washington, DC : Transportation Research Board, 2014 (ACRP Synthesis 51), 27 pp.

Improving Terminal Design to Increase Revenue Generation Related to Customer Satisfaction /

Landrum & Brown, Inc. et al. -- Washington, DC : Transportation Research Board, 2014 (ACRP Report 109), 104 pp.

Outcomes of Green Initiatives: Large Airport Experience /

Barbara Thomson and Elizabeth Delaney -- Washington, DC : Transportation Research Board, 2014 (ACRP Synthesis 53), 63 pp.

Public-Sector Aviation: Graduate Research Award Papers, 2012-2013 /

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The Role of the Airport Sponsor in Airport Planning and Environmental Review of Proposed Development Projects Under the National Environmental Policy Act (NEPA) and State Mini-NEPA Laws /

Timothy R. Wyatt -- Washington, DC : Transportation Research Board, 2014-04 (Legal Research Digest 22), 61 pp.

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Funding Trails: A Guide to Funding Multi-Use Trails in New Jersey [Brochure] /

Delaware Valley Regional Planning Commission -- Philadelphia, PA : DVRPC, 2014-04, 4 pp.

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National Center on Accessibility -- Bloomington, IN : NCA, 2014-02, 101 pp.

<https://scholarworks.iu.edu/dspace/bitstream/handle/2022/17381/National%20Trail%20Surfaces%20Study%20Final%20Report.pdf?sequence=1>

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Recommended Design Guidelines to Accommodate Pedestrians and Bicycles at Interchanges: An ITE Proposed Recommended Practice /

Institute of Transportation Engineers -- Washington, DC : ITE, 2014, 29 pp.

Bridges and Structures

Construction and Evaluation of Fiber Composite Caps for Protection of Piers and Pier Caps /

K. Wayne Lee et al. -- Kingston, RI : University of Rhode Island, Dept. of Civil and Environmental Engineering ; Piscataway, NJ : Rutgers, The State University, Dept. of Civil and Environmental Engineering, 2013-08 (FHWA-RIDOT-RTD-13-3), 88 pp.

Corrosion Assessment for the Failed Bridge Deck Closure Pour at Mile Marker 43 on I-81 /

Ebrahim K. Abbas et al. -- Blacksburg, VA : Virginia Tech Transportation Institute ; Richmond, VA : Virginia Dept. of Transportation, 2014-04 (VCTIR 14-R13), 54 pp. http://www.virginiadot.org/vtrc/main/online_reports/pdf/14-r13.pdf

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Gary R. Consolazio and Samuel T. Edwards -- Gainesville, FL : University of Florida, Dept. of Civil and Coastal Engineering ; Tallahassee, FL : Florida Dept. of Transportation, Research Management Center, 2014-04 (BDK75-977-70), 191 pp. http://www.dot.state.fl.us/research-center/Completed_Proj/Summary_STR/FDOT-BDK75-977-70-rpt.pdf

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Errata for Technical Manual for Design and Construction of Road Tunnels - Civil Elements, 2010 Edition [Looseleaf] /

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James G. Hunter, Jr., Dong Hee Kang, and Mark M. Bundy -- Baltimore, MD : Morgan State University, National Transportation Center ; Maryland State Highway Administration, Office of Policy and Research, 2014-03 (MD-14-SP109B4D), 99 pp. http://www.roads.maryland.gov/OPR_Research/MD-14-SP109B4D_pH-Standard_Report.pdf

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